



SEQUENCE LISTING

<110> Pietras, Kristian  
Ostman, Arne  
Heldin, Carl-Henrik  
Rubin, Kristofer

<120> METHOD FOR TREATMENT OF TUMORS USING NUCLEIC ACID  
LIGANDS TO PDGF

<130> NEX90

<140> 09/859,724

<141> 2001-05-17

<150> 60/205,006

<151> 2000-05-17

<150> 08/479,725

<151> 1995-06-07

<150> 08/479,783

<151> 1995-06-07

<150> 08/618,693

<151> 1996-03-20

<150> 08/991,743

<151> 1997-12-16

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<170> PatentIn Ver. 2.0

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

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<221> modified\_base

<222> (6)..(30)

<223> U at positions 6, 20 and 30 is  
2'-fluoro-2'-deoxyuridine

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<221> modified\_base  
<222> (8)..(29)  
<223> C at positions 8, 21, 28, and 29 is  
2'-fluoro-2'-deoxycytidine

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<221> modified\_base  
<222> (9)..(31)  
<223> G at positions 9, 15, 17, and 31 is  
2'-O-Methyl-2'-deoxyguanosine

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<221> modified\_base  
<222> (22)  
<223> A at position 22 is 2'-O-Methyl-2'-deoxyadenosine

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<221> modified\_base  
<222> (1)..(30)  
<223> The residues at positions 9 and 10 are connected  
by a hexaethylene glycol phosphoramidite linker.  
The residues at positions 21 and 22 are  
connected by a hexaethylene glycol phosphoramidite  
linker.

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<221> modified\_base  
<222> (32)  
<223> Nucleotide 32 is an inverted orientation T  
(3'-3'-linked)

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<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

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<223> C at positions 4, 8, 21 and 29 is  
2'-fluoro-2'-deoxycytidine

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<221> modified\_base

<222> (6)..(30)

<223> U at positions 6, 20 and 30 is  
2'-fluoro-2'-deoxyuridine

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<221> modified\_base

<222> (5)..(31)

<223> G at positions 5, 9, 17, and 31 is  
2'-O-Methyl-2'-deoxyguanosine

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<222> (22)

<223> A at position 22 is 2'-O-Methyl-2'-deoxyadenosine

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<221> modified\_base

<222> (1)..(30)

<223> The residues at positions 9 and 10 are connected  
by a hexaethylene glycol phosphoramidite linker.  
The residues at positions 21 and 22 are  
connected by a hexaethylene glycol phosphoramidite  
linker.

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<221> modified\_base

<222> (32)

<223> Nucleotide 32 is an inverted orientation T  
(3'-3'-linked)

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cagcguacgc gtaccgatuc atgaagcugt

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